Sequence and Method for Increasing Protein Expression in Cellular Expression Systems

Abstract

The invention provides a novel protein that, when expressed in a host cell, increases cellular biomass and cellular protein production and secretion. The invention also provides a polynucleotide encoding the novel protein, and methods for using the polynucleotide and encoded protein to increase cellular biomass and cellular protein production and secretion. Also provided is a genetically altered mutant cell strain with enhanced production and secretion of cellular and heterologous proteins.

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